

## NUS CORPORATION AND SUBSIDIARIES

TELECON NOTE

CONTROL NO:

DATE:

12/29/87

TIME:

~ 15:00

DISTRIBUTION:

8701-03

Southern Die Casters

BETWEEN:

Rich Watman

OF:

USEPA SIO

PHONE:

(215) 597-3155

AND:

Michael Snyder

NUS

DISCUSSION:

I Discussed potential sampling locations with Rich and apologized for the untimely submittal of the sampling plan for subject site. Although he did not have a map or site sketch in front of him, he was in agreement with the basic principals that I came up with. He thanked me for calling him to let him know what's happening.

Michael E. Snyder 2/29/87

ACTION ITEMS:

8701-03-14

## NUS CORPORATION AND SUBSIDIARIES

TELECON NOTE

CONTROL NO:

DATE:

12/29/67

TIME:

2:13:00

DISTRIBUTION:

8701-03

Southern Die Casters

BETWEEN:

Mr Ronald Ayres

OF:

Owner  
Southern Die Casters

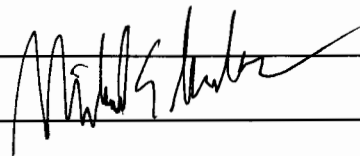
PHONE:

717 1235-4805

AND:

DISCUSSION:

Access granted For Southern Die  
Casters. On site decon-water  
disposal OK <sup>with</sup> no split samples  
Access for Wed. Feb 4<sup>th</sup> 11<sup>th</sup> 1968 @ 18:30-01:00  
Ronald says he may be there, may not, just  
go ahead & do what we have to.



ACTION ITEMS:



999 WEST VALLEY ROAD  
WAYNE, PENNSYLVANIA 19087  
215-687-9510

8701-03-38

October 20, 1987  
T-585-10-7-90  
68-01-7346

Mr. Kenneth R. Kryszczun  
U.S. Environmental Protection Agency  
841 Chestnut Building  
Ninth and Chestnut Streets  
Philadelphia, PA 19107

Dear Mr. Kryszczun:

Attached please find three uncontrolled final copies of the Site Inspection for Southern Die Casters, prepared under TDD No. F3-8701-03.

Please endorse below confirming that you have received the attached subject data and return the form to the above address.

Sincerely,

A handwritten signature in cursive script, appearing to read "Garth Glenn/nmd".

Garth Glenn  
Regional Operations Manager,  
FIT 3

GG/nmd

Attachments

Signature: \_\_\_\_\_

A handwritten signature in cursive script, appearing to read "Kenneth Kryszczun".  
Kenneth Kryszczun

Date: \_\_\_\_\_

10/21/87



999 WEST VALLEY ROAD  
WAYNE, PENNSYLVANIA 19087  
215-687-9510

RECEIVED  
10/16/87

October 16, 1987  
R-585-8-7-20  
68-01-7346

Mr. Kenneth Kryszczun  
U.S. Environmental Protection Agency  
841 Chestnut Building  
Ninth and Chestnut Streets  
Philadelphia, Pennsylvania 19107

Subject: Final Report  
TDD No. F3-8701-03  
Southern Die Casters  
Shrewsbury Township, Pennsylvania

Dear Mr. Kryszczun:

Submitted herewith is a final Site Inspection report for the subject project. Based on our review of available data, we have concluded that EPA should consider the following:

- Potable water sources located downgradient from the area of contamination should be periodically sampled.
- A preliminary assessment of the dump area located at the southern end of the industrial park should be conducted.
- A reconnaissance of the area should be conducted in order to identify other potential sources of contamination.
- A Hazard Ranking System (HRS) is not recommended at this time due to the apparent lack of significant on-site contamination.

The site is the location of one of three companies that occupy a small industrial park located in Shrewsbury Township, Pennsylvania. In 1984, 1,1,1-trichloroethane (1,1,1-TCEA) groundwater contamination was discovered in a well that services the other two members of the industrial park, AMP and Southwire. According to a preliminary assessment, performed by the Pennsylvania Department of Environmental Resources, representatives of the AMP and Southwire companies have maintained that their buildings have been used solely for warehousing purposes. In addition, the preliminary assessment indicated that the Southern Die Casters facility had utilized 1,1,1-TCEA for parts washing in the past and that all three companies utilized private septic systems until 1983, when public sewerage was provided. Representatives of Southern Die Casters have claimed that all waste 1,1,1-TCEA was properly disposed by manifested shipment; however, adequate documentation has not been provided to date.

Mr. Kenneth Kryszczun  
U.S. Environmental Protection Agency  
October 16, 1987 - Page 2  
Southern Die Casters Final Site Inspection Report

In support of the recommendation, please consider that the NUS FIT 3 site investigation revealed only trace amounts of organic contaminants in on-site groundwater and soil samples, while greater amounts of organics have been found in two off-site groundwater wells. In addition, please consider that the highest amounts of organic contamination have been identified in a groundwater well that is located topographically upgradient from the site. Also, please consider that residents located within the immediate vicinity of the groundwater contamination rely on private wells and springs for potable water supply.

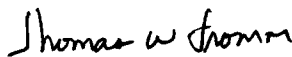
If you have any further questions, please contact me.

Respectfully submitted,



Michael E. Snyder  
Environ. Engineer

Reviewed by,



Thomas Fromm  
Assistant Manager

Approved by,



Garth Glenn  
Regional Operations  
Manager, FIT 3

MES/dls

## NUS CORPORATION AND SUBSIDIARIES

TELECON NOTE

CONTROL NO:

DATE:

10/14/87

TIME:

1045

DISTRIBUTION:

BETWEEN:

RONARD AYRES (LA)

OF: SOUTHERN

AIE COTOLZ

PHONE:

(717) 235-4805

AND:

E J COUGHLIN

DISCUSSION:

I TOLD HIM THAT IN REVIEWING  
THE REPORT NUS AND EPA HAD  
ONE QUESTION REGARDING THE DRUM  
STORED OUTSIDE THEIR BUILDING WHICH WINE  
FILLED WITH ZINC/ALUMINUM POWDER -  
HOW LONG IS IT HELD?

(RA) - IT IS HELD 3-5 MONTHS. THE  
USUAL TIME IT TAKES THEM TO  
ACCUMULATE A TRUCK LOAD VOLUME.  
SINCE THE SAME PEOPLE<sup>WHO</sup> SUPPLY THEM WITH  
THE<sup>NEW</sup> POWDER TAKE AWAY THE USED  
POWDER, THEY LIKE TO FILL UP THE  
TRUCK COMING AND GOING.

EP J. 10/14/87

ACTION ITEMS:

ORIGINAL  
(Red)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III

841 Chestnut Building  
Philadelphia, Pennsylvania 19107

INTERNAL REVIEW OF SISS PROGRAM DOCUMENTS

DOCUMENT TITLE SOUTHERN DIE CASTERS  
DATE AUG. 31, 1987  
SITE LOCATION SOUTHERN INDUSTRIAL PARK, BOX 158  
EPA NUMBER (DSN) PA1995  
DOCUMENT AUTHOR NUS  
TDD NUMBER F3-8701-03

Geology/Hydrogeology

Reviewer (Name & Title)	Date In	Date Out	Signature & Date
<u>Mindi / Kathy</u>	<u>8/31</u>	<u>9/4</u>	<u>Mendi Snoparsky</u> <u>9-9-87</u>

Toxicology

Reviewer (Name & Title)	Date In	Date Out	Signature & Date

Project Officer

Reviewer (Name & Title)	Date In	Date Out	Signature & Date
<u>Jim McCue</u>			

Reviewer (Name & Title)	Date In	Date Out	Signature & Date

Date In = date submitted to reviewer



999 WEST VALLEY ROAD  
WAYNE, PENNSYLVANIA 19087  
215-687-9510

8701-03-29

August 27, 1987  
T-585-8-7-107  
68-01-7346

Mr. Harold Byer  
U.S. Environmental Protection Agency  
841 Chestnut Building  
Ninth and Chestnut Streets  
Philadelphia, Pennsylvania 19107

Dear Mr. Byer:

Attached please find four uncontrolled draft copies of the Site Inspection of Southern Die Casters, prepared under TDD No. F3-8701-03.

Please endorse below confirming that you have received the attached subject data and return the form to the above address.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Garth Glenn/nmd', written over a horizontal line.

Garth Glenn  
Regional Operations Manager,  
FIT 3

GG/nmd

Attachments

Signature: \_\_\_\_\_

Harold Byer

Date: \_\_\_\_\_

8/31/87



## NUS CORPORATION AND SUBSIDIARIES

TELECON NOTE

CONTROL NO:

DATE:

7/8/87

TIME:

11:25

DISTRIBUTION:

8701-03

BETWEEN:

Ronald Ayres owner

OF:

Southern Die Casters

PHONE:

(717) 235-4805

AND:

Michael R Snyder

DISCUSSION:

Informed Mr Ayres that I was preparing draft report - had questions

① Size of property - 3 acres

② Ownership - He leases the property <sup>building</sup> from Vernon Caldwell, who built the building 14 years ago specifically for Mr Ayres' use.

Prior to that time the area had been farmland. Mr Ayres seemed unwilling to reveal to me Mr. Caldwell's address or phone no. I remarked that when we were there it seemed as if a lot of the surrounding area had been filled. Mr Ayres said that no it had not been filled, but was graded. He remarked that fill was used when they built Route 83.

③ Type of business - Job Shop for Zinc/Aluminum die casts

④ Waste - the only waste generated at the facility is a solid Zinc/Aluminum powder. Mr Ayres said that they generate approximately 10,000 pounds/year • store it in drums, outside, at the southwestern corner of the building.

The waste powder is picked up and <sup>reprocessed</sup> recycled by the manufacturer who sells

ACTION ITEMS:

then the raw zinc/aluminum that they use. No permits for this waste

⑤ Mr. Ayres remarked that the high Calcium/sodium concentration in their well water could possibly be due to the proximity of the site to Route 83 where they salt the roadway frequently in the wintertime.

*Michael R Snyder* 7/8/87

## NUS CORPORATION AND SUBSIDIARIES

TELECON NOTE

CONTROL NO:

DATE:

2/9/87

TIME:

08:50

DISTRIBUTION:

8701-03  
Southern Die Casters

BETWEEN:

John McCullough

OF:

AMP,

PHONE:

(717)235-7522

AND:

Michael Sunder

DISCUSSION:

I informed Mr. McCullough that Mr. King (property owner) gave us permission to sample the two wells servicing the property and that we would be there Wednesday Feb 11, 1987. He said fine, ask for Dave Runkle when we arrive.

Industroid Dive & Towing

Southern Ind. Park

Shrewsbury 17361

*[Signature]* 2/9/87

ACTION ITEMS:



992 OLD EAGLE SCHOOL ROAD, SUITE 916  
WAYNE, PENNSYLVANIA 19087  
215-687-9510

our **35**<sup>th</sup> year

February 5, 1987  
T-585-2-7-21  
68-01-7346


Mr. Harold Byer  
U.S. Environmental Protection Agency  
841 Chestnut Building  
Ninth and Chestnut Streets  
Philadelphia, PA 19107

Dear Mr. Byer:

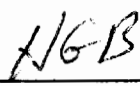
Attached please find Sampling Plan for Southern Die Casters, TDD No. F3-8701-03.

Please endorse below confirming that you have received the attached subject data and return the form to the above address.

Sincerely,

  
Garth Glenn  
Manager, FIT III

Attachment

Signature:   
Harold Byer

Date: 2/9